

Southern San Joaquin Valley Water Quality Coalition

Composed of:

Kings River Sub-Watershed

Kaweah River Sub-Watershed

Tule River Sub-Watershed

Kern River Sub-Watershed

Represented by:

Kings River Conservation District

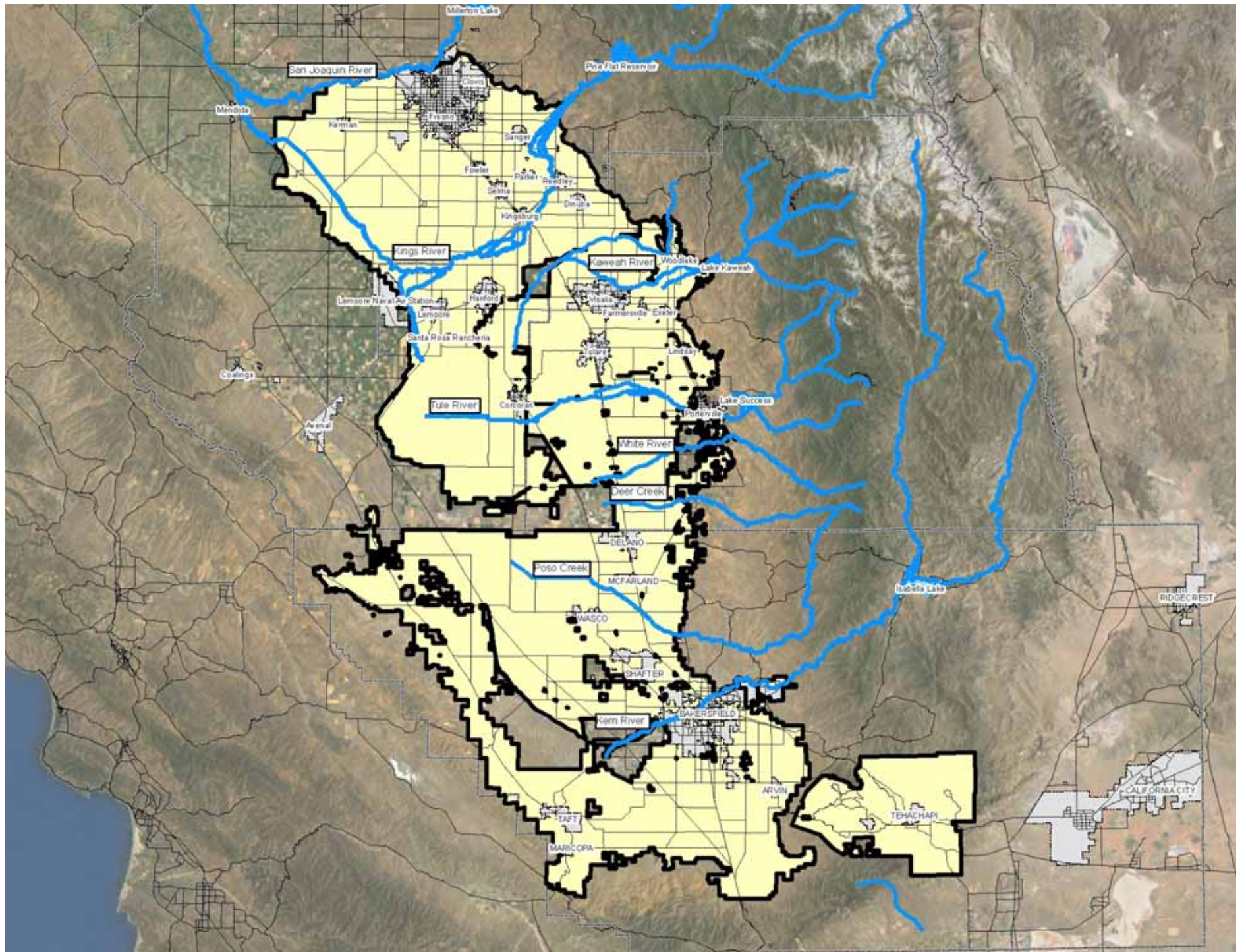
Kaweah Delta Water Conservation District

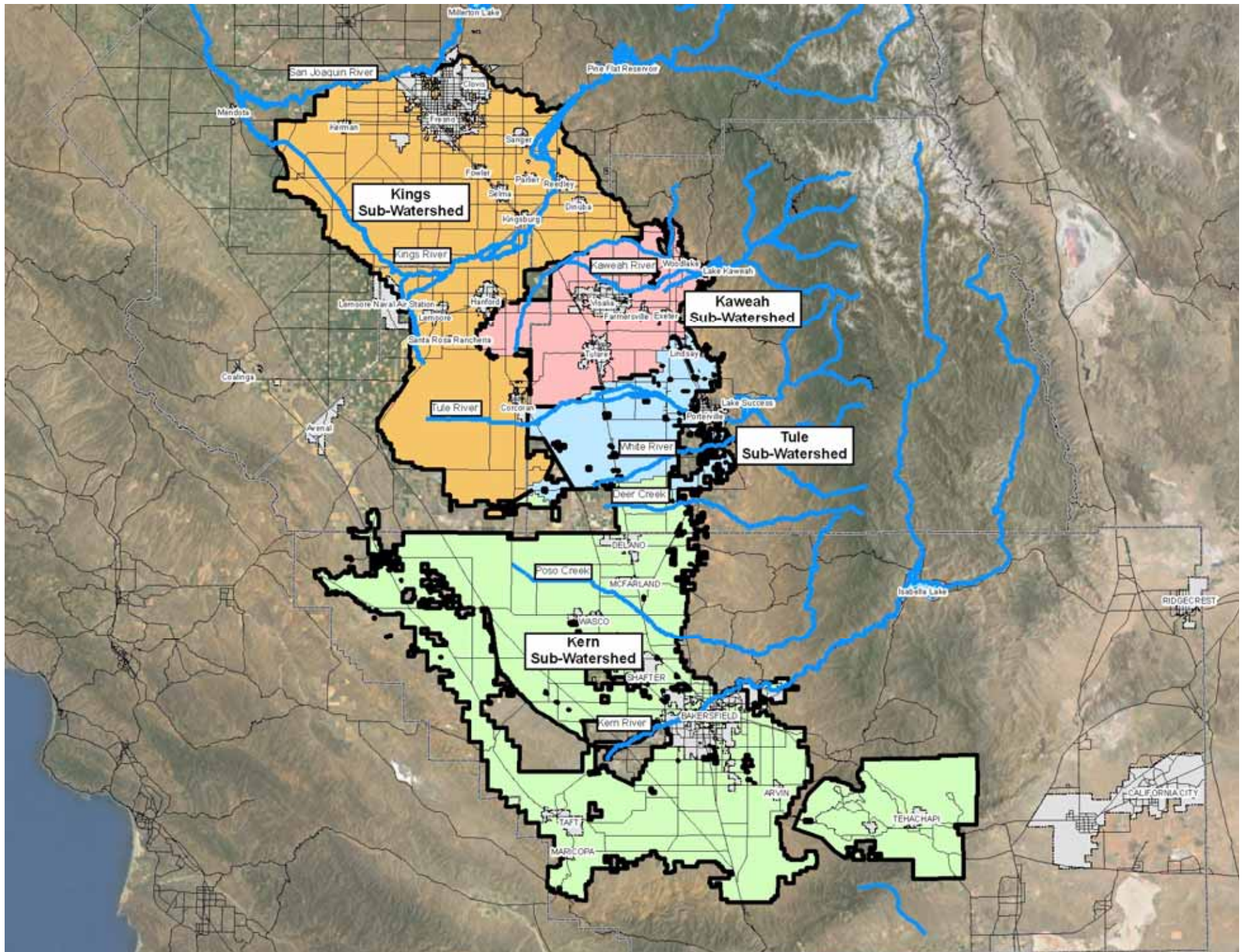
Deer Creek and Tule River Authority

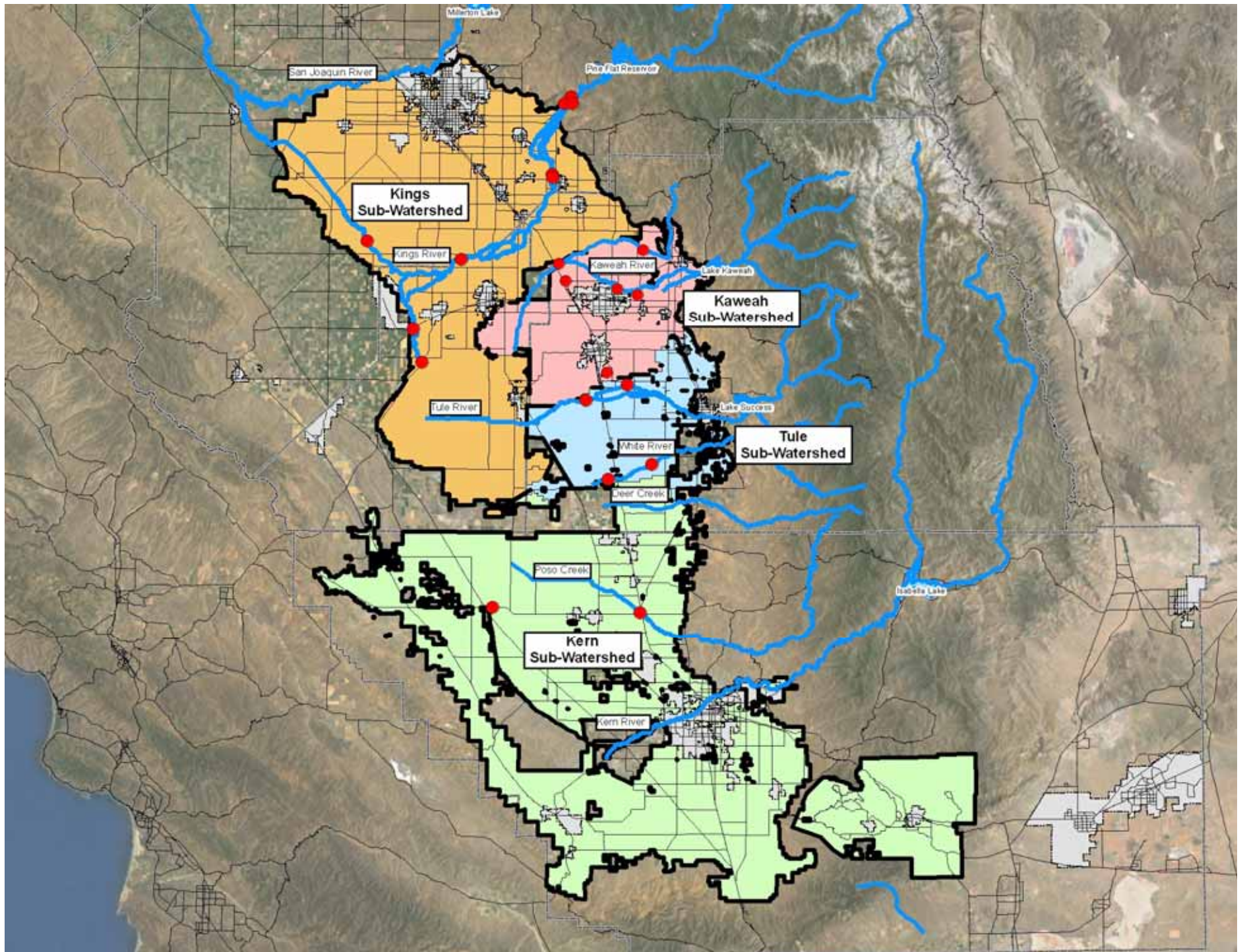
Kern County Water Agency

Southern San Joaquin Valley Water Quality Coalition

- The Coalition was formed in early 2002 to represent irrigated land in the Southern San Joaquin Valley with a variety of water quality issues.
- In 2003 the Coalition began representing landowners of irrigated land under the Central Valley Regional Water Quality Control Board's **Irrigated Lands Regulatory Program** (commonly referred to as the Ag Waiver Program) for discharges to waters of the state.
- The Coalition covers about **4,400,000 acres** of irrigated land in Fresno, Tulare, Kings, and Kern Counties.
- As of July 31, 2007, the Coalition represents about **1,268,596 acres** of land that may discharge or have the potential to discharge.







Results of the SSJWQC Water Quality Monitoring July 2004 through April 2007

- **Algae Toxicity:** significant growth reduction, 50 samples* out of 134 samples
*43 on the Kings River, appears to be a lab problem
- **Water Flea Toxicity:** 3 samples out of 134 samples
- **Fathead Minnow Toxicity:** 10 samples out of 134 samples
- **Sediment Toxicity:** 16 samples out of 40 samples
- **Other Exceedances:** 16 samples out of 134 samples

None of the Toxicity or Exceedances were significant enough for the Regional Board to require the preparation of a Watershed Management Plan.